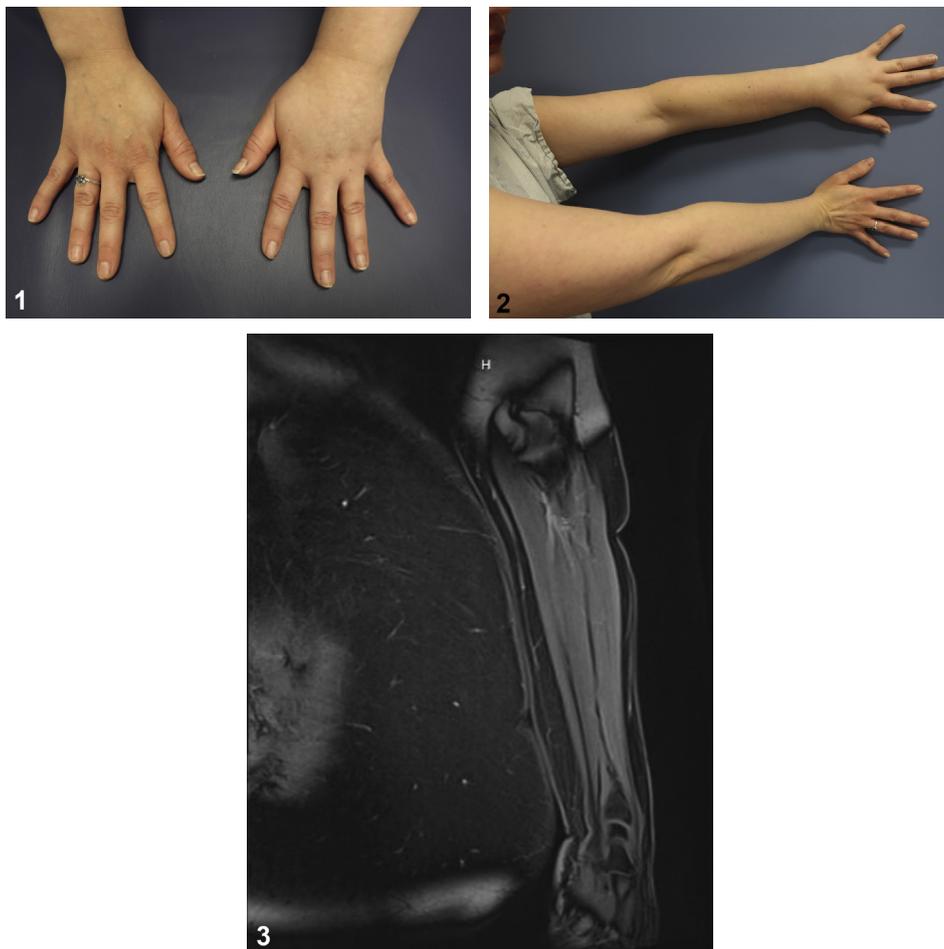


A case of unilateral extremity swelling



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Key words: quality of life; vascular malformation.



A 33-year-old woman presented with swelling of the left arm that had persisted for 2 years with pain. The swelling involved her forearm, hand, and fingers. There was no preceding trauma, drug use, travel, or arthralgia. She denied any relevant family history. Physical examination showed nonpitting, 2+ edema

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of her left forearm (Figs 1 and 2). There was tenderness but no synovitis, erythema, or other rash. Limb length was symmetric with full range of motion, and there was no lymphadenopathy of her axilla. Her other extremities and breast examination results were normal. Mammography, Doppler ultrasonography, and electromyography results were normal. Magnetic resonance imaging with contrast coronal sections showed soft-tissue and superficial fascial edema of the left forearm and wrist (Fig 3).

Question 1: What is the most likely diagnosis?

- A. Klippel-Trénaunay syndrome
- B. Primary unisegmental idiopathic lymphedema
- C. Breast cancer–associated lymphedema
- D. Proteus syndrome
- E. Milroy disease

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